



082776

+

PTO/SB/21 (modified)

Approved for use through xx/xx/xx, OMB 0651-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

TRANSMITTAL FORM <i>(to be used for all correspondence during pendency of filed application)</i>	Application Number	09/057,628	
	Filing Date	April 9, 1998	
	First Named Inventor	Dong-Ying Kuo et al.	
	Group Art Unit Number	2776	
	Examiner Name	Kee M. Tung	
Total Number of Pages in This Submission	18	Attorney Docket Number	18235-03157 (Case 3157US)

ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form (in duplicate) <input checked="" type="checkbox"/> Check Enclosed <input checked="" type="checkbox"/> Return Receipt Postcard <input type="checkbox"/> Response to Notice to File Missing Parts <input type="checkbox"/> Assignment & Recordation Cover Sheet <input type="checkbox"/> Declaration <input type="checkbox"/> Small Entity Statement <input type="checkbox"/> Information Disclosure Statement & PTO-1449 <input type="checkbox"/> Copies of IDS Cited References <input type="checkbox"/> Request for Corrected Filing Receipt <input type="checkbox"/> Request for Correction of Recorded Assignment <input checked="" type="checkbox"/> Amendment/Response: 13 Page(s) <input type="checkbox"/> After Final <input type="checkbox"/> Status Request <input type="checkbox"/> Revocation and Power of Attorney	<input type="checkbox"/> Issue Fee Transmittal <input checked="" type="checkbox"/> Letter to Chief Draftsperson <input type="checkbox"/> Formal Drawing(s): [] Sheet(s) of Figure(s) [] <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
---	---

TO 2700 MAIL ROOM

JUL 26 1999

RECEIVED

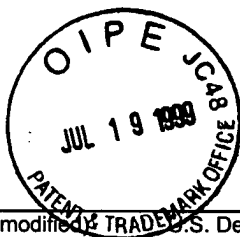
REMARKS:

SIGNATURE OF ATTORNEY OR AGENT

Signature:		
Attorney/Reg. No.:	Douglas B. Luftman, Reg. No.: 43,762	Dated: 7/16/99

CERTIFICATE OF MAILING

I hereby certify that this correspondence, including the enclosures identified above, is being deposited with the United States Postal Service as first class mail in an envelope addressed to: The Assistant Commissioner for Patents, Washington, D.C. 20231 on the date shown below. If the Express Mail Mailing Number is filled in below, then this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service pursuant to 37 CFR 1.10.		
Signature:		
Typed or Printed Name:	Douglas B. Luftman	Dated: 7/16/99



PTO/SB/17 (6-95)(modified)
Approved for use through 11/30/96, OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

0002/PTO(modified) Rev. 10/95	U.S. Department of Commerce Patent and Trademark Office	Complete if Known	
		Application Number	09/057,628
		Filing Date	April 9, 1998
		First Named Inventor	Dong-Ying Kuo et al.
		Group Art Unit	2776
		Examiner Name	Kee M. Tung
FEE TRANSMITTAL		Attorney Docket Number	18235-03157 (Case 3157US)
TOTAL AMOUNT OF PAYMENT			
Subtotal (1) + Subtotal (2) + Subtotal (3) =		(\$) 0.00	

METHOD OF PAYMENT		FEE CALCULATION (continued)																																																																																									
1. The Commissioner is hereby authorized to:		3. ADDITIONAL FEES																																																																																									
<input type="checkbox"/> Charge the indicated fees to the below mentioned deposit account.		<table border="1"><thead><tr><th>Large Entity Fee Code/Fee</th><th>Small Entity Fee Code/Fee</th><th>Fee Description</th><th>Fee Due</th></tr></thead><tbody><tr><td>105/\$130</td><td>205/\$65</td><td>Surcharge - late filing fee or oath</td><td><input type="checkbox"/></td></tr><tr><td>127/\$50</td><td>227/\$25</td><td>Surcharge-late provisional filing fee or cover sheet</td><td><input type="checkbox"/></td></tr><tr><td>147/\$2,520</td><td>147/\$2,520</td><td>For filing a request for reexamination</td><td><input type="checkbox"/></td></tr><tr><td>115/\$110</td><td>215/\$55</td><td>Extension for response within first month[†]</td><td><input type="checkbox"/></td></tr><tr><td>116/\$380</td><td>216/\$190</td><td>Extension for response within second month[†]</td><td><input type="checkbox"/></td></tr><tr><td>117/\$870</td><td>217/\$435</td><td>Extension for response within third month[†]</td><td><input type="checkbox"/></td></tr><tr><td>118/\$1,360</td><td>218/\$680</td><td>Extension for response within fourth month[†]</td><td><input type="checkbox"/></td></tr><tr><td>128/\$1,850</td><td>228/\$925</td><td>Extension for response within fifth month[†]</td><td><input type="checkbox"/></td></tr><tr><td>119/\$300</td><td>219/\$150</td><td>Notice of Appeal</td><td><input type="checkbox"/></td></tr><tr><td>141/\$1,210</td><td>241/\$605</td><td>Petition to revive unintentionally abandoned application</td><td><input type="checkbox"/></td></tr><tr><td>142/\$1,210</td><td>242/\$605</td><td>Utility Issue Fee (Or Reissue)</td><td><input type="checkbox"/></td></tr><tr><td>143/\$430</td><td>243/\$215</td><td>Design Issue Fee</td><td><input type="checkbox"/></td></tr><tr><td>122/\$130</td><td>122/\$130</td><td>Petitions to the Commissioner</td><td><input type="checkbox"/></td></tr><tr><td>123/\$50</td><td>123/\$50</td><td>Petitions related to provisional applications</td><td><input type="checkbox"/></td></tr><tr><td>126/\$240</td><td>126/\$240</td><td>Submission of Information Disclosure Statement</td><td><input type="checkbox"/></td></tr><tr><td>581/\$40</td><td>581/\$40</td><td>Recording each patent assignment per property (times number of properties)</td><td><input type="checkbox"/></td></tr><tr><td>146/\$760</td><td>246/\$380</td><td>Filing a submission after final rejection (37 CFR 1.129(a))</td><td><input type="checkbox"/></td></tr><tr><td>149/\$760</td><td>249/\$380</td><td>For each additional invention to be examined (37 CFR 1.129(b))</td><td><input type="checkbox"/></td></tr><tr><td colspan="2">Other fee (specify):</td><td></td><td><input type="checkbox"/></td></tr><tr><td colspan="2">Other fee (specify):</td><td></td><td><input type="checkbox"/></td></tr><tr><td colspan="2">SUBTOTAL (1)</td><td>SUBTOTAL (3)</td><td>(\$)0.00</td></tr></tbody></table>		Large Entity Fee Code/Fee	Small Entity Fee Code/Fee	Fee Description	Fee Due	105/\$130	205/\$65	Surcharge - late filing fee or oath	<input type="checkbox"/>	127/\$50	227/\$25	Surcharge-late provisional filing fee or cover sheet	<input type="checkbox"/>	147/\$2,520	147/\$2,520	For filing a request for reexamination	<input type="checkbox"/>	115/\$110	215/\$55	Extension for response within first month [†]	<input type="checkbox"/>	116/\$380	216/\$190	Extension for response within second month [†]	<input type="checkbox"/>	117/\$870	217/\$435	Extension for response within third month [†]	<input type="checkbox"/>	118/\$1,360	218/\$680	Extension for response within fourth month [†]	<input type="checkbox"/>	128/\$1,850	228/\$925	Extension for response within fifth month [†]	<input type="checkbox"/>	119/\$300	219/\$150	Notice of Appeal	<input type="checkbox"/>	141/\$1,210	241/\$605	Petition to revive unintentionally abandoned application	<input type="checkbox"/>	142/\$1,210	242/\$605	Utility Issue Fee (Or Reissue)	<input type="checkbox"/>	143/\$430	243/\$215	Design Issue Fee	<input type="checkbox"/>	122/\$130	122/\$130	Petitions to the Commissioner	<input type="checkbox"/>	123/\$50	123/\$50	Petitions related to provisional applications	<input type="checkbox"/>	126/\$240	126/\$240	Submission of Information Disclosure Statement	<input type="checkbox"/>	581/\$40	581/\$40	Recording each patent assignment per property (times number of properties)	<input type="checkbox"/>	146/\$760	246/\$380	Filing a submission after final rejection (37 CFR 1.129(a))	<input type="checkbox"/>	149/\$760	249/\$380	For each additional invention to be examined (37 CFR 1.129(b))	<input type="checkbox"/>	Other fee (specify):			<input type="checkbox"/>	Other fee (specify):			<input type="checkbox"/>	SUBTOTAL (1)		SUBTOTAL (3)	(\$)0.00
Large Entity Fee Code/Fee	Small Entity Fee Code/Fee	Fee Description	Fee Due																																																																																								
105/\$130	205/\$65	Surcharge - late filing fee or oath	<input type="checkbox"/>																																																																																								
127/\$50	227/\$25	Surcharge-late provisional filing fee or cover sheet	<input type="checkbox"/>																																																																																								
147/\$2,520	147/\$2,520	For filing a request for reexamination	<input type="checkbox"/>																																																																																								
115/\$110	215/\$55	Extension for response within first month [†]	<input type="checkbox"/>																																																																																								
116/\$380	216/\$190	Extension for response within second month [†]	<input type="checkbox"/>																																																																																								
117/\$870	217/\$435	Extension for response within third month [†]	<input type="checkbox"/>																																																																																								
118/\$1,360	218/\$680	Extension for response within fourth month [†]	<input type="checkbox"/>																																																																																								
128/\$1,850	228/\$925	Extension for response within fifth month [†]	<input type="checkbox"/>																																																																																								
119/\$300	219/\$150	Notice of Appeal	<input type="checkbox"/>																																																																																								
141/\$1,210	241/\$605	Petition to revive unintentionally abandoned application	<input type="checkbox"/>																																																																																								
142/\$1,210	242/\$605	Utility Issue Fee (Or Reissue)	<input type="checkbox"/>																																																																																								
143/\$430	243/\$215	Design Issue Fee	<input type="checkbox"/>																																																																																								
122/\$130	122/\$130	Petitions to the Commissioner	<input type="checkbox"/>																																																																																								
123/\$50	123/\$50	Petitions related to provisional applications	<input type="checkbox"/>																																																																																								
126/\$240	126/\$240	Submission of Information Disclosure Statement	<input type="checkbox"/>																																																																																								
581/\$40	581/\$40	Recording each patent assignment per property (times number of properties)	<input type="checkbox"/>																																																																																								
146/\$760	246/\$380	Filing a submission after final rejection (37 CFR 1.129(a))	<input type="checkbox"/>																																																																																								
149/\$760	249/\$380	For each additional invention to be examined (37 CFR 1.129(b))	<input type="checkbox"/>																																																																																								
Other fee (specify):			<input type="checkbox"/>																																																																																								
Other fee (specify):			<input type="checkbox"/>																																																																																								
SUBTOTAL (1)		SUBTOTAL (3)	(\$)0.00																																																																																								

FEE CALCULATION (fees effective 11/12/98)			
Large Entity Fee Code/Fee	Small Entity Fee Code/Fee	Fee Description	Fee Due
101/\$760	201/\$380	Utility Filing	<input type="checkbox"/>
106/\$310	206/\$155	Design Filing	<input type="checkbox"/>
108/\$760	208/\$380	Reissue Filing	<input type="checkbox"/>
114/\$150	214/\$75	Provisional Filing	<input type="checkbox"/>
SUBTOTAL (1)		(\$)0.00	

2. CLAIMS		
Large Entity Fee Code/Fee	Small Entity Fee Code/Fee	Fee Description
103/\$18	203/\$9	Claims in excess of 20
102/\$78	202/\$39	Independent claims in excess of 3
104/\$260	204/\$130	Multiple dependent claim.
109/\$78	209/\$39	Reissue independent claims over original patent
110/\$18	210/\$9	Reissue claims in excess of 20 and over original patent

(Col. 1)		(Col. 2)		(Col. 3)			
For	No. of Existing Claims		Highest No. Previously Paid For		Extra**	Fee	Fee Due
TOTAL	20	minus*	20 or 20	=	0	x 18.00	= 0
INDEP	3	minus*	3 or 3	=	0	x 78.00	= 0
[] First presentation of multiple dependent claim							

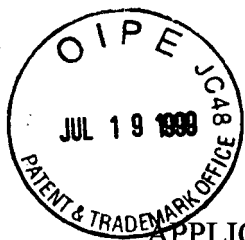
* Subtract the greater number of Col. 2
** If the difference between Col. 1 and Col. 2 is less than zero, then enter "0" in Col. 3

SUBMITTED BY		Complete (if applicable)	
Typed or Printed Name	Douglas B. Luftman	Reg. Number	43,762
Signature		Date	7/16/99

[†] Request for Extension of Time per 37 CFR 1.136 (a)(3) made hereby

#612

PATENT



IN THE UNITED STATES

PATENT AND TRADEMARK OFFICE

APPLICANT(S): Dong-Ying Kuo et al.
SERIAL NO.: 09/057,628
FILING DATE: April 9, 1998
TITLE: Non-Stalled Requesting Texture Cache
EXAMINER: Kee M. Tung
GROUP ART UNIT: 2776
ATTY. DKT. NO.: 3157

Approved

8/11/99

kmj

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner For Patents, Washington, D.C. 20231, on the date shown below:

Dated: _____ By: _____
Douglas B. Luftman, Reg. No.: 43,762

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, DC. 20231

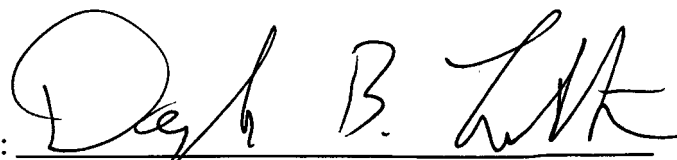
LETTER TO THE CHIEF DRAFTSPERSON

SIR:

In response to the drawing informalities indicated on the Examiner's Notice Regarding Patent Drawings for the above-entitled patent application, please substitute the enclosed one sheet of formal drawings containing Figure 3 for the one sheet of drawings containing Figure 3 previously submitted.

Respectfully submitted,
Dong-Ying Kuo et al.

Dated: 7/16/99

By: 
Douglas B. Luftman, Reg. No.: 43,762
Fenwick & West LLP
Two Palo Alto Square
Palo Alto, CA 94306
Tel.: (650) 858-7182
Fax.: (650) 494-1417